

# Arizona Department of Education

Five-Year STRATEGIC PLAN FY 2009 – FY 2013

## Department of Education Mission

"To ensure academic excellence for all students."

## Superintendent's Statement

I am extremely proud of what we at the Department have been able to accomplish the first four years I have been in office, and I am looking forward to even working harder for you the next four years. We have kept and delivered on our promises and we have created an environment of service for our schools. The Department has implemented a support system under four major themes: the use of student assessment data to design instruction and interventions; schools' willingness to implement systemic change through strategic planning; targeted instructional intervention that meets the needs of every child; and targeted professional development. The result – many Arizona schools are working hard to improve the academic achievement of our students and we are beginning to see the impact through higher test scores. The department will continue in my next four years in office its mission of providing quality public education to the students in Arizona.

This five-year strategic plan reflects our continued effort to work on existing and new initiatives along with the many other objectives the department undertakes to carry out its mission. It continues to provide an appropriate framework on how the department does business and how we will ensure progress. It is up to the Arizona Department of Education—in partnership with schools, teachers, parents and others—to live this plan. To do this we will continue to collect other ideas from all parts of the education community and the general public as we strive for one overriding goal - that our students learn more.

Tom Horne, Superintendent of Public Instruction January 1, 2008

## Department of Education Strategic Goals

## Goal One: Provide leadership by initiating and advancing improvements to public education.

Superintendent of Public Instruction Tom Horne began his term with an entirely new top executive team for the Department of Education. These positions have been filled with experienced educators and emphasize one of our principal themes: the new Department of Education will provide educational leadership, including drawing on talented teachers, principals, and administrators to help all of our schools achieve academic excellence. This type of leadership must continue to raise the bar and improve academic performance in Arizona's public schools.

# Goal Two: Offer support and assistance to public schools and providers for exemplary performance.

Superintendent Tom Horne has committed the Department of Education to be primarily a service organization, helping school districts, charter schools, and contracted educational providers achieve more academic success. To do this, the department will establish a broad range of supports for schools and educators in their efforts to build strong foundations for our students. The department will provide training, school improvement assistance, evaluation, dissemination of information, and funding that will assist schools with targeted issues. The department also serves as the primary source of current, reliable and accurate information on the latest innovations in public education. This includes information on scientifically based programs and the design and implementation of prevention and intervention strategies.

# Goal Three: Ensure maximum academic and financial accountability in public education.

A system of real school accountability is important to improving our educational system. However, it must be fair with expectations clear and understandable. With the passage of Arizona LEARNS and the federal requirements of No Child Left Behind, the department is taking steps to develop an accountability system that will provide students and their families with the information they need. The department is committed to ensuring: 1) academic accountability -- all students have the skills and knowledge they need to succeed; 2) financial accountability -- getting the most from every dollar spent on public education; and 3) educator accountability - high quality teachers and administrators along with student safety.

## Goal Four: Deliver high quality customer service.

There has been a shift toward emphasizing the importance of customer service in the Department of Education since Superintendent Tom Horne took office. Along with this service orientation, the department is committed to improving employee morale and productivity, along with creating a spirit of teamwork. Improving service and productivity will require attention, commitment and innovation with a focus on results. It is the intent of the Department of Education to be a model of good, effective government and be known for its responsiveness and high quality of services.

## Department of Education Strategic Objectives

Goal One: Provide leadership by initiating and advancing improvements to public education.

- 1.1 Set fair and reasonable *guidelines and standards* which foster excellence in public education.
- 1.2 Improve *communication and involvement* with the education community and other stakeholders
- 1.3 <u>Advocate and promote</u> ideas and initiatives that will advance innovation and enhance resources for public education.

Goal Two: Offer support and assistance to public schools and providers for exemplary performance.

- 2.1 Provide technical assistance and training for schools to improve <u>effectiveness and school climate</u>.
- 2.2 Provide technical assistance and training for schools on federal and state *compliance issues*.
- 2.3 Offer *professional development* opportunities to educators and administrators.

Goal Three: Ensure maximum academic and financial accountability in public education.

- 3.1 Implement assessment of all Arizona *students* and report results to the public.
- 3.2 Review, monitor and report on the performance of Arizona's *public schools and providers*.
- 3.3 Ensure the quality of Arizona's *educators* through evaluation, investigation and certification.

Goal Four: Deliver high quality customer service.

- 4.1 Provide timely, reliable *support services*.
- 4.2 Provide accurate and helpful *information* to the public.
- 4.3 Promote a positive and productive *work environment* that cultivates teamwork and motivates employees.

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January/2008

# Introduction MISSION STATEMENT AGENCY DESCRIPTION CONTINUED COMMITMENT

## Introduction

#### Mission Statement

"To ensure academic excellence for all students."

The Arizona Department of Education's vision is to ensure "access to extraordinary education." The above mission statement describes how the department will work to make this vision a reality. This statement captures the essence of how the department improves the quality of public education - "ensuring academic excellence for all students." That is the charge of every employee in the Arizona Department of Education.

#### Values

For schools to be successful and for the Arizona Department of Education to accomplish its mission, the department believes the following:

- Schools need strong leadership with vision.
- Learning and curriculum must be challenging but appropriate.
- Students need highly qualified and engaging teachers.
- Schools and administrators must make effective use of data to make informed decisions.
- Public education needs adequate and equitable human and financial resources.
- Schools must cultivate a safe, healthy and nurturing learning environment for students.
- Family and community involvement must be cultivated and maximized.

Internally, the department believes in emphasizing certain principles in carrying out its work:

- Quality comes first
- Teamwork is fundamental
- Improvement is essential
- Partnerships are necessary

## **Agency Description**

Arizona's education code, Title 15, charges the Department, along with the State Board of Education, with specific powers and duties in its stewardship of over a million students from kindergarten through twelfth grade. The Arizona Department of Education operates under the direction of the Superintendent of Public Instruction Tom Horne to provide direct services to approximately 2,107 schools in 238 locally governed school districts and 457 charter schools... The agency works with the State Board of Education and the State Board of Vocational and Technological Education. The Department of Education implements state academic standards; administers statewide assessments; disseminates information; administers and allocates federal and state funds; and provides program improvement assistance to schools and districts.

In addition to the Superintendent's Office, the department is currently organized into divisions. Each division represents a diversity of programs and services. The following is a brief overview and description of each area. To see a more complete picture see the Arizona Department of Education 2008-2009 strategic plan.

Division	Description	Units
Administrative Services	Administrative Services is responsible for providing human resource, procurement and building operation support services to the agency. Human resource services include: personnel and payroll functions. Procurement services include: contracts management, purchasing. Building Operations includes facilities, print shop and central distribution functions. These administrative functions are centralized to ensure efficient operational support to the agency, and consistent application of state, federal and agency rules, regulations, guidelines, and procedures.	<ul> <li>Payroll</li> <li>Facilities</li> <li>Print Shop</li> <li>Central Distribution</li> <li>Procurement</li> </ul>
Division	Description	Major Units
Academic Achievement	The Academic Achievement Division provides funding, technical assistance and resource coordination to County Superintendents and local educational agencies, and public/private organizations in their administration of programs aimed at increasing academic excellence. It also provides professional development opportunities to teachers and administrative professionals. The division's programs focus on efforts aimed at:  Providing assistance and funds to educational providers to increase academic achievement for at-risk students.  Ensuring the attainment of proficiency standards in the educational field by assessing the knowledge and proficiency of certification applicants.  Ensuring the quality of professional preparation programs by reviewing these programs and making recommendations for approval to the State Board of Education.  Certifying educators in accordance with statute and Administrative Code.  Providing assistance and funds to candidates for National Board Certification.  Providing assistance and funds to educational providers to improve the effectiveness of professional development.  Providing assistance with the state pay for performance programs.  Dropout prevention programs and High School Renewal Programs.  Programs for Native Americans.  Support for English Language Learner Programs.  Fiscal and compliance support for all ED programs.  Acts as Agency Liaison for NCES and ED Facts the US Dept of Ed effort to consolidate all federal reporting.  Responsibility for annual teacher loan cancelation report, which allows us up to \$17,500, loans forgiveness for teachers teaching in high need areas.  Providing health and nutrition resources to improve and/or create a healthy learning environment and support for school based programs that actively promote learning and the development of life long healthy behaviors in schools and communities.  Identifying and recognizing outstanding innovative/exemplary programs and models that improve student achievement.	<ul> <li>Title I</li> <li>Highly Qualified Professionals( Title II, Pay for Performance Programs, National Board Certified Teachers, &amp; Certification)</li> <li>Innovative/Exempla ry Programs ( Title V)</li> <li>Program Operations</li> <li>Health &amp; Nutrition Services</li> </ul>
Accountability	The Accountability program improves student achievement through academic, technical skill attainment, program evaluation, research, and professional development/leadership. Provides technical assistance, resources, and information to schools regarding gifted education and advanced placement programs. Advocates and promotes increasing the number of students	■ Research & Evaluation ■ Gifted Education /Advanced

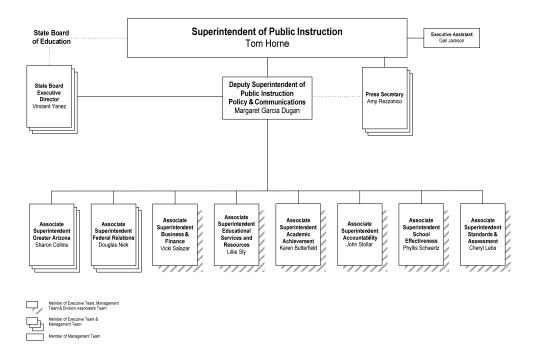
	accessing rigorous courses through a comprehensive curriculum. Provides English	Placement
	Acquisition Services.	<ul> <li>Office of English         Language         Acquisition         Services ( Title III)     </li> <li>Internal &amp; External         Leadership/         AZLEADS/         Wallace Grant     </li> </ul>
Education Services and Resources	Education Services and Resources provide quality services and resources to schools, agencies, community groups, and staff to enable them to achieve their goals. Its five commitments is quality comes first, teamwork is fundamental, improvement is essential, and partnerships are necessary. The division's programs include efforts aimed at:  Adult Education provides: Adult Basic Education (ABE); Adult Secondary Education (ASE); English Language Acquisition for Adults (ELAA); test preparation for GED and Citizenship; GED Testing Services; cTranscripts and GED verification; preparation for transition to workforce; post secondary and other training; distance learning class; workplace literacy class and Arizona high school equivalency diploma.  Career and Technical Education prepares Arizona students for workforce success and continuous learning by providing industry-validated standards; integration of academic skills, work-based learning opportunities; articulation with postsecondary; business and industry partnership; leadership and personal development. Arizona Tech Prep enhances employability and technical skills; supports high academic standards; offers career pathways leading to employment; provides articulated programs leading to postsecondary success; and prepares for a successful career in competitive economy.  Exceptional Student Services provides technical assistance to schools; offers a wide range of professional development opportunities in compliance with federal and state requirements; collaborates with schools, universities and professional organizations to develop highly qualified personnel; and monitors school Districts and Charter Schools to ensure compliance with state and federal laws regarding Special Education. ESS ensures that Child Find activities are implemented; Students are educated in the least restrictive environment (LRE); Eligible students are protected.  Discipline Initiative provides workshops and institutes on discipline: Effective Classroom Management Strategies; Preventing Disruptiv	Adult Education     Services (AES)     Career & Technical     Education (CTE)     Discipline Initiative     Exceptional Student     Services (ESS)     Joint Technical     Education Districts (JTEDs)
Business & Finance	Business & Finance oversees the administration and allocation of funds for public education. Staff monitors the expenditures of school districts and charter schools for statutory compliance and assists them in the resolution of non-compliance issues. It provides customers, both internal and external, with services in the following areas:  School Finance program mission is to administer state aid, monitor financial compliance for publicly funded schools and provide prompt customer service while collecting and analyzing data on publicly funded schools or state aid payments, statutory requirements, and accountability to the public.  Accounting and Grants Management  Audit program perform student attendance/average daily membership (ADM) audits of school districts and charter holders.	■ Accounting & Grant Management ■ Audit ■ Budgeting & Fiscal Accountability ■ Legislative Guidelines & Strategic Planning ■ School Finance

	<ul> <li>Budgeting &amp; Fiscal Accountability</li> <li>Legislative Guidelines primary goal is to simplify Title 15 statutes for Local Education Agencies to fully understand the intent of the law. The Strategic Planning team is responsible for recommending and ensuring that each section of the agency's internal/external plan is aligned with the goals of Superintendent Horne and the agency's budget.</li> <li>Finally, Business &amp; Finance serves as the primary source of current, reliable, and accurate information on the status and needs of the public school system.</li> </ul>	
School Effectiveness	This division was formed to focus the department's efforts at increasing school performance through information, training, and technical assistance that provide a framework for excellence in public education. The division's efforts revolve around four themes: Leadership; Curriculum, Instruction and Professional Development; Assessment; and School Culture, Climate and Communication. The division supports schools within our state by:  • Providing all Arizona schools critical information and guidance on how to improve student performance.  • Deploying School Improvement Teams (Solution Teams and ASSIST Coaches) to assist underperforming schools.  • Analyzing schools designated as "Failing to Meet the Academic Standards" to determine needs of those schools as related to the five outcomes and supporting schools' efforts to improve student achievement.  • To promote the use of educational technologies to increase student achievement, support on-going, meaningful professional development for teachers around technology and to help students become technology literate.  • Providing technical support and monitoring for educational entities that serve the homeless, migrant and refugee program populations.  • Providing Arizona schools critical information and guidance on how to improve literacy.  • Providing early childhood educational guidance and information.  Providing a single online location through IDEAL for all Arizona stakeholders to access educational data, resources and services.	<ul> <li>School Improvement and State Intervention</li> <li>Educational Technology</li> <li>K-12 Literacy</li> <li>Early Childhood</li> <li>Special Population/Projects</li> </ul>
Standards & Assessment	<ul> <li>This division focuses on the following: Assessment and standards development, standards implementation, academic and instructional support for schools, school safety, and prevention. It supports education within our state by:         <ul> <li>Developing and administering all statewide assessments; providing resources and material to support classroom preparation for the assessments; and developing and maintaining a formative assessment item bank for Arizona educators.</li> <li>Directing, in collaboration with educators, the revision and updating of Arizona's Academic Standards.</li> <li>Providing leadership, support, assistance, and professional development for implementing Arizona Academic Standards in reading, writing, mathematics, science and social studies.</li> <li>Providing professional development opportunities for Arizona educators aligned with Arizona Academic Standards and based on Solution Team findings, and statewide test data. All opportunities are grounded in research-based best practices.</li> <li>Providing resources for safe and healthy learning environments, and support for school-based programs that actively promote learning and the development of healthy behaviors in schools and communities.</li> </ul> </li> </ul>	<ul> <li>Standards         Development &amp;             Assessment</li> <li>Arizona Academic         Standards</li> <li>Academic &amp;         Instructional         Support</li> <li>School Safety &amp;         Prevention</li> </ul>

Division	Description	Major Units
Superintendent's Office	Functions under the Superintendent's Office include key roles that are critical to providing educational leadership and effective management of the agency. They include:  Providing regular communication and information to the public.  Maintaining important relationships with federal and state officials.  Developing and promoting ideas and changes in guidelines and regulations.  Advancing and implementing with schools important initiatives of the department and the State Board of Education.  Offering assistance to constituents and the public on their issues, needs.  Providing outreach to all parts of the state to deliver important information and receive critical feedback.	■ Press Secretary ■ Federal Relations ■ Special Projects/Constituent Services ■ State Government Relations ■ Information Technology/CIO/CTO ■ Character Education ■ State Board ■ Greater Arizona ■ Action for Education Leadership

## Organizational Chart

\*As of January/2008



# Strategic Issues STATE OF EDUCATION IN AZ GOAL DEVELOPMENT PROGRAM ALIGNMENT TO GOALS

## State of Public Education in Arizona

## Good News from the Arizona Department of Education for Public Schools in Arizona

- Arizona students perform above the national average in the *TerraNova* test taken by all students grades 2 9. In the SAT and ACT college entrance exams Arizona students perform above the national average.
- **High Quality Standards:** The History Channel ranks Arizona as having the highest history standards of all the states in the country. The Fordham Foundation gave Arizona the highest possible grade for having high standards in history, geography, and science. \* Fordham Foundation, "The State of State Standards."
- Transparency in Depth: Technology makes it possible to report to teachers, administrators, and the public not only how students are doing, but how they are doing with respect to every concept that is tested. The information is gathered in what is referred to as a data Warehouse. Two years ago, the ADE was given 2.5 million dollars by the state legislature to develop this data warehouse. Last year the federal government set aside 25 million dollars for the same purpose and invited states to compete. Arizona submitted the best application in the country and was awarded 6 million dollars, the largest award. ADE is in the process of creating this warehouse using the 8.5 million.
- Action and Career Plans for the Students in Arizona: One of Superintendent Tom Horne's goals last year was that every student should have a personalized learning plan. This has evolved into the education and career action plan also known as the ECAP. This is important because nine out of ten seventh and eight graders aspire to go to college, but only two out of ten will actually complete college. Students who develop an ECAP will be more likely to plan for college and will take the more rigorous curriculum that leads to success in college, or in high skilled occupations. The ADE in the past year has been actively engaged in professional development on ECAP. An entire summit for high schools was dedicated to personalizing instruction. The September 2007 national dropout conference held in Phoenix attracted approximately 500 participants all engaged in discussing strategies for keeping students in schools, including the utilization of ECAPs. The ADE proposed a rule for adoption by the State Board of Education that would require that all students have ECAPs. The adoption of a rule requires two votes. The State Board has unanimously given its approval in the first vote, and it is ADE's hope that the State Board will cast its second vote favorably resulting in all high school students in Arizona having an ECAP -- this will increase the rigor of courses students choose to take, and their consequential success in academics and career choice.
- **Digital support:** ADE has pilot projects designed so that every student has a laptop. It is proven that digital tools enhance teaching and learning and it is anticipated that every high school will have a laptop for every student.
- A significant increase in the number of Arizona teachers who have become Nationally Board Certified since Superintendent Tom Horne took office in 2000: The number of Arizona teachers being honored with certification from the prestigious National board of Professional Teaching standards has more than doubled since 2000. \* National Board for Professional Teaching Standards State -by-State Listing. Arizona ranked in the top 20 states for the number of teachers achieving certification in 2006. Since Superintendent Horne took office there has been a 68%, increase in the number of Arizona teachers who have become National Board Certified (238 teachers).
- Through Reading First ARIZONA educators are making impressive student achievement gains with some of the most vulnerable K-3 students in our schools: Poverty, second language learners and mobility are common realities for students in Arizona. The department continues to support the schools in implementing, monitoring, and sustaining these critical programs to provide our students with solid chances for future academic success
- Schools are Safe: No schools in Arizona were identified as "persistently dangerous" under the new "No Child Left Behind" law. *Education Week*. Quality counts 2004: State of the States.

- Increase in the federal competitive grants Arizona has acquired for Education: The Federal Relations Unit of the Arizona Department of Education has overseen the department's effort in securing \$12,791,500 in federal competitive grants since 2003. The process has been audited by the state Auditor General and was found to be complying with the sound method for applying for these grants.
- The Arizona Department of Education has developed an administrative process that is assisting in student achievement: Leadership is key to school success. The Arizona Department of Education based its turnaround Principals concept on this research. Administrators from across the state were selected to fill positions in schools where leadership was non existent or was ineffectual. Five turnaround Principals were placed in six schools that had been designated as failing to meet academic standards in July of 2005. Four of those five principals are remaining in those schools at the requests of district leadership. Four of those six schools have been designated as performing or higher as measured by AZ LEARNS, the state accountability system. The other two schools continue to improve and seek the assistance of ADE. In 2005 there were 11 schools designated as failing to meet academic standards, 9 of those schools are now designated as performing or better schools. Professional help is offered for all superintendents and principals. Support includes: recruitment preparation, induction, continuous improvement including intervention if necessary and best practices. State support with a collaborative attitude is a combination that has been successful in Arizona.
- Increasing the number of certified teachers for Arizona Schools: Arizona like other states has a shortage of teachers. The department has employees dedicated to helping schools find qualified teachers from other states and abroad as necessary. In addition, the State Board created an alternative secondary path to certification (ASPC), designed for adults switching careers. Districts have been very satisfied with ASPC because they show consistent performance in terms of coursework, field experience, and professional development activities. Troops to Teachers continues to provide support for eligible veterans transitioning to second careers in teaching.
- **Health and Nutrition:** The department was successful in passing legislation to stop the use of vending machines in schools that push food high in sugar and saturated fat on students for grades K-8. ADE is in the process of pushing for the legislature to pass a similar law for high schools in Arizona. Superintendent Tom Horne has also successfully implemented House Bill 2140 of the Physical Education Pilot Program. Four schools have been chosen and attended training provided by the NSLP Health Team. The pilot is requiring 150 minutes per week of physical activity.
- **Arts Education:** Continues to develop and train the schools in the new Arts Standards. It is moving into the assessment and development phase for end of course testing.
- Native American Dropout Prevention Initiative: A federal grant was awarded in the amount of 1.8 million dollars over 3 years. The department is addressing high dropout rates in the White Mountain tribe and San Carlos Apache tribe.
- Career and Technical Education (CTE): For more than six years has successfully collaborated with the Arizona State University Workforce Education and Development Office and the Arizona Automobile Dealers association to provide highly qualified professional development opportunities for instructors in high schools and community colleges across the state.
- **Discipline initiative:** Help is given to schools to implement successful discipline initiatives.
- Special Education -- a new data process has been implemented where districts drill down in certain prescribed areas of data to formulate responses required during monitoring for compliance with state and federal disabilities law.
- **Gifted Education:** The department has been focusing significant attention on how the gifted students in Arizona are best served. The department is committed to providing interactive all day educational programs for gifted students.
- Character Education continues to be a critical initiative for ADE: Over 600 schools now have character education programs.

• **International schools:** The Department is working hard on the initiative to establish international schools in Arizona and the program continues to flourish. Students become fluent in world languages at these schools and acquire the international knowledge necessary to compete in the 21st century.

#### SUPPORT NEEDED FOR ADE'S PROJECTS

	Funding Issue Title	Description	Total FTE	Total Amount
1	Assessment Section - Study Guides	Students who have not met the standards in Reading, writing and mathematics can not receive high school diploma. These students need additional instructional support in order master the Arizona Academic Content Standards and demonstrate the skills and knowledge identified in those standards.		3,500.0
2	AIMS High School Summer Assessment	Summer of 2006, AZ Dept of Education have given students, who have met all other high school requirements and did not meet the requirements for augmentation, another opportunity to take the AIMS in July. With the use of augmentation the number of students needing this summer assessment was less than 100 students across the state. ADE Assessment Section administered, scored and reported the summer assessments in 2006 and 2007. In 2008, augmentation is not an option and the number of students needing the summer AIMS will increase to 3,000 – 4,000.	0.5	466.5
3	End of Course Testing - Social Studies 1st year development costs	There is concern that classroom instruction will not focus on Arizona Social Studies Standard if Social Studies is not a component of the Arizona Assessment Program. There is less emphasis placed on instruction in that content area.	5.0	
4	Expansion of Certification Unit	The Certification Unit operates from self-generated revenue. However a cap is placed on this revenue. The loss of this additional revenue seriously hinders the Certification Unit's ability to fully meet the demands of educators seeking certification and renewal while maintaining our commitment to excellent customer service	3.0	195.9
5	AIMS Intervention/Dropout Prevention	The AIMS Intervention/Dropout Prevention Program needs to expand to meet the needs of Arizona high schools. During the 2008 review only 39 out of 77 programs were funded based upon the current allocation. In addition, the current statute does not include a line item for program administration. To effectively monitor, provide technical assistance and professional development, oversee the budget needs of each program, and assure that appropriate data is being gathered and maintained, it is important that administrative support be added.	1.0	5,162.4

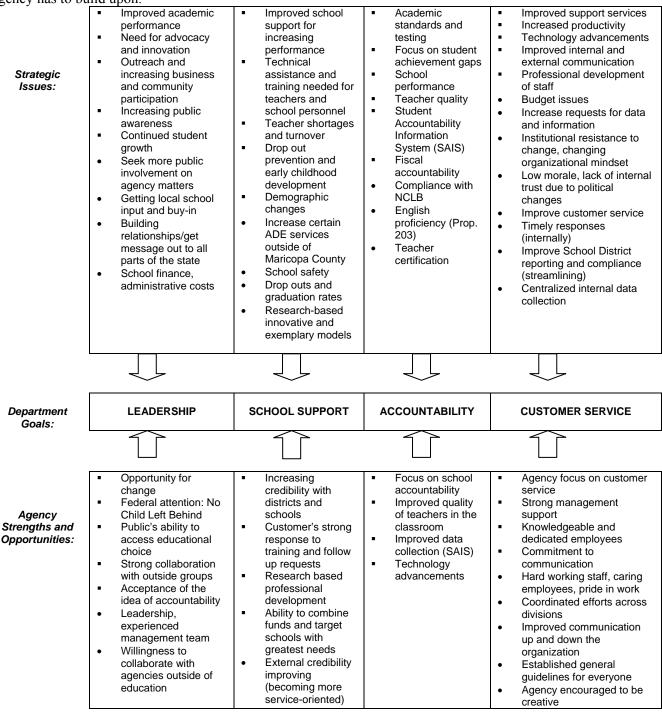
6	State Tutoring Program	The State Tutoring Program serves students who have failed to pass one or more portions of the HS AIMS test in order to graduate from high school and students who attend an underperforming or failing to meet academic standards school. The Department has worked closely with the State Board of Education to remove barriers for students so that they may receive this additional instruction. As a result a number of students and tutors participating have been increasing with a dramatic rise in the spring of 2006. Oversight, monitoring and outreach of the program have been asked for by the State Board of Education and the Auditor General. Additional funding for staff and resources is being requested.	2.0	2,159.9
7	IT Support - Auditor General's Recommendation	ADE must possess the capability and sufficient resources to enable the agency to respond to a multiplicity of IT requirements. IT improvements required immediately include: an expansion of its overall capacity; establishment of a new assistance and certification program for School Management System (SMS) Vendors; new applications for displaced Pupils Choice Grant, for alerting schools to high pollution danger, and communicating SAIS locator information to higher education systems.	25.0	2,329.6
8	IT Support - Data Security and Privacy	ADE seeks improvements in developing and improving business information applications for the betterment of reporting and decision-making; ensure continuity of business operations in the event of a disaster; close gaps in data security; and allow those who are authorized to have easy access to systems and data.	7.0	1,675.6
9	IT Support - SAIS Version 10.0	Since 1997, Arizona's Student Accountability Information System (SAIS) has been funded, designed and implemented to serve as the fundamental integration toolset for statewide school finance processes and services to Local Education Agencies (LEA's). In addressing SAIS's challenges, the next generation of SAIS will leverage updated technological standards guidelines put forth by GITA to fully integrate SAIS's dynamic business requirements.	5.0	1,868.0
10	ADM Audit Requirements - Auditor General's Recommendation	Recent attendance audits of districts and charters will result in finding overpayments ranging from \$10,000 to over \$400,000. More auditors would produce more savings.	10.0	675.4
11	Exceptional Student Services	The Arizona Scholarships for Pupils with Disabilities is a State requirement that has no administrative funds attached. Employees are given multiple roles to temporarily fill the gaps.	5.0	365.9

12	Health and Nutrition - State School Nurse Coordinator	Under the Individuals with Disabilities Act (IDEA), Arizona school sites are obligated to provide for the health care needs of students during the school day as well as administer wellness promotion and disease prevention including, but not limited to, immunization monitoring, hearing, vision and other screenings. Arizona schools provide these services at individual school sits utilizing registered nurses as well as health assistants and/or front office staff. A coordinator is needed.	1.0	114.0
13	Health and Nutrition - State School Physical Activity Coordinator	Many schools do not have certified physical education teachers and at this time there isn't any state funding appropriated for a state school physical activity coordinator.	1.0	109.3
14	CTE - JTED	The CTE Section of the ADE must approve all JTED program courses counted for ADM reporting purposes. Courses must be reviewed and staff is required.	3.0	352.0
15	Office of Indian Education	In 2006, SB 1363 was passed establishing the Office of Indian Education within the Arizona Department of Education. The legislation became law in July 2006 outlining numerous program goals and activities without providing a source of income to carry out said duties. The Office of Indian Education now exists to serve the Native American student population of Arizona, and was given no funds with which to meet program goals as define by A.R.S. § 15-244.	4.0	433.9
16	CTE - Vocational Education	Employment in health careers is currently growing and projected to grown even faster due to a shortage of workers. The Health Occupations Student Association (HOSA) has been formed for students. AZHOSA has become successful with the establishment of HOSA in 62 schools. It is now necessary for ADE/CTE to create and fund this position in order to offer all of the components of an approvable CTE program.	2.0	186.0
17	Statewide Instructional Technology Project	Currently we are funding 11 FTE Technology Integration Specialists and one Project Coordinator through a competitive Enhancing Education Through Technology (EETT) grant. For the past 3 years, EETT funding has been cut by 56%. This has been a strain on fully funding the actives of the SIT project. One of their two goes is to integrate IDEAL/ASSET into professional development efforts throughout the state.	0.0	0.0

18	Education, Career and Action Plans	The Department has been promoting individual Educational Plans (ECAPS) in which students set goals and map their schedules to those goals. This will cause them to take a more rigorous curriculum, which will make them more successful in pursuing a higher education, competing in the job market and in life. There is a need for a state wide database so these plans can be moved from school to school.	0.0	400.0
19	Advance Placement	Arizona does not have a specific, state-supported, funding mechanism in place to support the development and expansion of Advanced Placement programs.	1.0	1,903.1
20	Statewide Quality Professional Development	Federal dollars are often only earmarked for those districts that are low performing. All districts need quality professional development; however, many do not have state funding to support it and do not meet federal requirements for additional funding.	4.0	8,019.7
21	Beginning Teacher Induction Program	About half of public school teachers leave the profession within five years. Teachers are twice as likely to stay with strong support from the principal and fellow teachers, timely help with classroom management, and thoughtful mentoring in effective teaching techniques. All of these are provided in a quality Beginning Teacher Induction program. What is needed now is adequate funding to make such a Beginning Teacher Induction Program available in each of Arizona's public schools.	2.0	11,251.6
22	Educational Technology	SFB provided a number of computing devices/technology in AZ schools in 2000, many of which are in need of replacement. The SFB did not provide a method or means to replace the computers.	1.0	81.4
23	One to One Computing	The ADE has a pilot for one to one technology. This needs to expand to more schools.		2,500.0

## Goal Development From Strategic Issues

There are key issues the department has identified that merit special high-priority attention. They are critical success factors important to the agency. There are also organizational strengths and opportunities that the agency has to build upon.



#### Alignment of Key Agency Functions (Objectives) to Goals

**Goal #1**: Provide <u>leadership</u> by initiating and advancing improvements to public education.

**Objective 1.1**: Set fair and reasonable *guidelines and standards* which foster excellence in public education.

- Adopt and prescribe a minimum course of study in schools and minimum competency for students that are based on *high standards*.
- Review and develop a fair and accurate accountability plan for public education in Arizona

**Objective 1.2**: Improve *communication and involvement* with the education community and other stakeholders.

- Improve communication and outreach to the education community to generate input and discussion on education guidelines and initiatives.
- Increase participation and collaboration with a variety of stakeholders to cultivate involvement and important partnerships.

**Objective 1.3**: <u>Advocate and promote</u> ideas and initiatives that will advance innovation and enhance resources for public education.

- Develop special projects and initiatives that support and promote department and goals.
- Increase resources for public education by promoting administrative efficiency, cultivating partnerships and pursuing increases in federal funding.
- Work with the community to improve access to early education; career and technical training; family literacy and adult education; workforce development and other issues important not only to public education but to Arizona's quality of life.

Goal #2: Offer <u>support and assistance to public schools and providers</u> for exemplary performance.

**Objective 2.1:** Provide technical assistance and training for schools to improve *effectiveness and school climate*.

- Undertake original applied research along with the identification, evaluation, and sharing of critical information and best practices in public education.
- Evaluate underperforming and/or schools that fail to meet academic standards and provide *proactive counsel* on how to make improvements.
- Organize and hold *conferences/workshops* on various topics to assist schools in *improving effectiveness* and implementing best practices.
- Develop the capacity of educational leaders to design results-driven professional development that is based on the learning needs and students and teachers.
- Acknowledge school innovation by recognizing schools/districts with outstanding programs and practices.
- Provide guidance and assistance to schools in implementing specialized efforts critical to school success including; broaden curriculum and high school renewal enrichment programs; student health and safety; character education and making focused improvements to discipline; reading achievement; dealing with special populations and at-risk students.
- Provide character education teacher in-service trainings at no charge to schools throughout Arizona. All requests will be fulfilled.
- Distribute character education materials and curriculum to teachers, parents, and administrators at no charge.
- Organize and implement a statewide "Schools of Character" and "Promising Practices" programs in order to highlight and model effective character education programs in Arizona Schools.
- Provide a sustainable character education network including resources from government, private sector, nonprofit sector, parenting groups, school associations and other stakeholders.
- Incorporate character education into Arizona Academic.
- Administer and provide results of the character education matching grants in schools.

**Objective 2.2:** Provide technical assistance and training for schools on federal and state *compliance issues*.

 Offer and provide one-on-one technical assistance and guidance for interpretation and implementation of rules and regulations, along with the resolution of issues.

- Organize and hold *conferences/workshops* on various topics to assist schools in meeting Arizona's *accountability requirements*.
- Develop/make available publications and correspondence (written & on-line) addressing guideline requirements on various department issues.

**Objective 2.3:** Offer *professional development* opportunities to educators and administrators.

- Develop and implement a plan for supporting the continuum of teacher/principal growth from attraction through certification, mentoring, and professional learning and development.
- Organize and hold conferences/workshops on various personal and professional development topics important to educators and administrators including State Board of Ed. rules and regulations.
- Develop/make available *on-line training/materials* on information to improve instruction & academic skills of school personnel.
- Increase the supply of teachers and administrators by providing
- *Information on employment opportunities* and reducing barriers to entry into the profession by offering *alternative pathways*.

**Goal #3**: Ensure maximum <u>academic</u> <u>and financial accountability</u> in public education.

**Objective 3.1:** Implement assessment of all Arizona *students* and report results to the public.

- Develop academic content standards that are reasonable, fair, and appropriate for all Arizona students.
- Develop and administer a standardsbased assessment that matches the academic content standards in order to measure student achievement.

**Objective 3.2:** Review, monitor and report on the performance of Arizona's <u>public</u> schools and providers.

- Review, monitor and audit the expenditures of school districts and providers for *financial compliance*.
- Monitor and ensure improvements in academic achievement for all students.
- Ensure compliance with state and federal statutes, regulations and other contractual obligations.
- Prepare federal and other required *plans*, certifications and applications for compliance and accountability purposes.

Goal #4: Deliver high quality *customer service*.

Objective 4.1: Provide timely, reliable support services.

- Enhance services by evaluating department efforts through a continuous improvement process, surveying customer satisfaction and offering employee training on customer service.
- Streamline paperwork and monitoring expectations so that school/district staff are able to operate at maximum efficiency.
- Employ the use of technology to increase automation and the amount of web-based applications available for department business.

**Objective 4.2:** Provide accurate and helpful *information* to the public.

- Increase the *quality and amount of information and data* about the agency and Arizona education provided to constituents and the public.
- Increase *media coverage* on the services and programs of the department.
- Answer questions from the general public and resolve disputes on problems associated with Arizona's public education system.

**Objective 4.3:** Promote a positive and productive *work environment* that cultivates teamwork and motivates employees.

- Improve employee satisfaction and morale by improving communication, promoting teamwork and recognizing individual contributions.
- Offer more professional development and training opportunities for department staff.

**Objective 3.3:** Ensure the quality of Arizona's <u>educators</u> through evaluation, investigation and certification.

- Administer and improve the quality of Arizona's teacher and administrator assessments.
- Verify the professional and content knowledge of teachers and administrators and issue appropriate certificates.
- Investigate and report on complaints of professional educators in a thorough and timely manner to ensure student safety.

- Increase the *use of data and information technology* as a management tool to make better informed decisions.
- Ensure that necessary *fiscal and managerial systems* are in place to provide maximum accountability and performance.

# Agency Performance BENCHMARKS KEY AGENCY MEASURES

## Agency Performance Benchmarks

The following represents key performance measures that will be used by the department to monitor the outcome of public education efforts in Arizona. These key indicators will serve as benchmarks in time to measure the progress of student achievement based on the standards set by the Arizona State Board of Education. This includes AIMS and *TerraNova* (National norm referenced test) (prior to FY2005 Stanford 9 test was used)

testing for elementary and high school students, plus monitoring the state drop out and graduation rates.

Performance Measures	FY 2007	FY 2008	FY 2009	FY2010	FY 2011	FY 2012	FY 2013	
	Actual	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	
Percent of Schools with at least 75%	Percent of Schools with at least 75% of students meeting or exceeding standards in:							
reading	36%	40%	40%	41%	42%	43%	44%	
writing	54%	45%	45%	46%	47%	48%	49%	
math	34%	40%	40%	41%	42%	43%	44%	
Percent of Students tested:								
Norm-referenced test – Grades 2 and 9	96%	96%	96%	96%	96%	96%	96%	
AIMS	97%	97%	98%	97%	97%	97%	97%	

Performance Measures	FY 2007 Actual	FY 2008 Estimate	FY 2009 Estimate	FY 2010 Estimate	FY 2011 Estimate	FY 2012 Estimate	FY 2013 Estimate
Outcome 1: Overall percentage							
Percentage of students in grade 3 meeting or exceeding state academic standards in reading.	72%	78%	80%	80%	80%	80%	80%
Percentage of students in grade 3 meeting or exceeding state academic standards in writing.	82%	82%	84%	84%	84%	84%	84%
Percentage of students in grade 3 meeting or exceeding state academic standards in math.	74%	78%	80%	80%	80%	80%	80%
Percentage of students in grade 5 meeting or exceeding state academic standards in reading.	72%	75%	77%	77%	77%	77%	77%
Percentage of students in grade 5 meeting or exceeding state academic standards in writing.	70%	73%	75%	75%	75%	75%	75%
Percentage of students in grade 5 meeting or exceeding state academic standards in math.	71%	75%	77%	77%	77%	77%	77%
Percentage of students in grade 8 meeting or exceeding state academic standards in reading.	65%	71%	73%	73%	73%	73%	73%
Percentage of students in grade 8 meeting or exceeding state academic standards in writing.	75%	84%	86%	86%	86%	86%	86%
Percentage of students in grade 8 meeting or exceeding state academic standards in math.	62%	68%	70%	70%	70%	70%	70%

<sup>\*</sup>Note: Standards & Assessment Division has also given AIMS to Grades 4, 6, and 7 since 2005.

Performance Measures	FY 2007 Actual	FY 2008 Estimate	FY 2009 Estimate	FY 2010 Estimate	FY 2011 Estimate	FY 2012 Estimate	FY 2013 Estimate
Outcome 2: Overall percentage of high s			_			Estillate	Estimate
Percentage of students in grade 10 meeting or exceeding state academic standards in reading.	72%	70%	71%	71%	71%	71%	71%
Percentage of students in grade 10 meeting or exceeding state academic standards in writing.	73%	59%	59%	59%	59%	59%	59%
Percentage of students in grade 10 meeting or exceeding state academic standards in math.	67%	62%	62%	62%	62%	62%	62%

Performance Measures	FY 2007 Actual	FY 2008 Estimate	FY 2009 Estimate	FY 2010 Estimate	FY2011 Estimate	FY 2012 Estimate	FY 2013 Estimate
Outcome 3: Percentage of element	ary studen	nts meeting	or exceed	ding AIMS s	tandards by	/ subgroup	S
Percentage of students with disabilities with proficient performance in reading in grade 3.	39%	40%	42%	42%	42%	42%	42%
Percentage of students with disabilities with proficient performance in reading in grade 5.	30	31%	33%	33%	33%	33%	33%
Percentage of students with disabilities with proficient performance in reading in grade 8.	21%	22%	23%	23%	23%	23%	23%
Percentage of Native American students meeting or exceeding Arizona Academic Standards in reading.	61.7%	67%	69%	69%	69%	69%	69%
Percentage of Native American students meeting or exceeding Arizona Academic Standards in mathematics.	58%	63%	66%	66%	66%	66%	66%

Performance Measures	FY 2007 Actual	FY 2008 Estimate	FY 2009 Estimate	FY 2010 Estimate	FY 2011 Estimate	FY 2012 Estimate	FY 2013 Estimate
Outcome 4: Percentage of high sch	ool stude	nts meeting	g or excee	ding AIMS	standards b	y subgroup	os
Percentage of students with disabilities with proficient performance in reading in grade 10.	31%	29%	30%	31%	32%	33%	34%
Percentage of students with disabilities with proficient performance in writing in grade 10.	30%	30%	30%	31%	31%	32%	33%
Percentage of students with disabilities with proficient performance in math in grade 10.	25%	25%	25%	26%	26%	27%	27%
Percentage of Career and Technical Education concentrators passing AIMS reading.	*N/A	48.6%	49.1%	49.6%	49.6%	49.6%	49.6%
Percentage of Career and Technical Education concentrators passing AIMS writing.	*N/A	40%	40.5%	41%	41%	41%	41%

<sup>\*</sup>New Performance Measure

Performance Measures	FY 2007 Actual	FY 2008 Estimate	FY 2009 Estimate	FY2010 Estimate	FY 2011 Estimate	FY 2012 Estimate	FY 2013 Estimate
Outcome 5: Percentage of students t	ested who per	form at or al	ove the natio	nal norm on	the norm refe	erenced test T	<sup>-</sup> erra
Nova	1	T - 101	T				
Percentage in grade 2 – reading	47%	54%	54%	56%	57%	57%	57%
Percentage in grade 2 – math	52%	54%	55%	56%	57%	57%	57%
Percentage in grade 9 – reading	53%	54%	56%	56%	57%	57%	57%
Percentage in grade 9 – math	53%	54%	56%	56%	56%	56%	56%

Performance Measures	FY 2007 Actual	FY 2008 Estimate	FY 2009 Estimate	FY 2010 Estimate	FY 2011 Estimate	FY 2012 Estimate	FY 2013 Estimate
Outcome 6: Overall student drop	out rate						
Percent of Arizona high school students who enter 9 <sup>th</sup> grade and graduate within 4 years (based on previous year)	69%	70%	70%	70%	70%	70%	70%
Percent of students that drop out of high school (based on previous school year).	6.4%	7%	7.0%	5.5%	4.5%	3.5%	3%

Performance Measures	FY 2007 Actual	FY 2008 Estimate	FY 2009 Estimate	FY 2010 Estimate	FY 2011 Estimate	FY 2012 Estimate	FY 2013 Estimate
Outcome 7: Adult learner educati	on and en	nployment g	gains				
Percentage of learners age 16 and older achieving educational gains in Adult Education.	55%	54%	55%	55%	55%	55%	55%
Percentage of learners age 16 and older achieving employment goals.	77%	80%	81%	81%	81%	81%	81%
Percent of Career and Technical Education participants placed in school, job, or military after graduation.	69.8%	70%	70.5%	70.5%	70.5%	70.5%	70.5%
Percent of parents in family literacy programs achieving education gains.	82%	75%	77%	77%	77%	77%	77%

## Key Agency Performance Measures

## **Balanced Scorecard Analysis**

One way to analyze the agency's strategic direction is through a new approach to strategic management that was developed in the early 1990s by Drs. Robert Kaplan and David Norton. They named this system the 'balanced scorecard'. The balanced scorecard is a management system that enables organizations to clarify their on and strategy and translate them into action. It provides feedback around both the internal business processes and external outcomes in order to continuously improve strategic performance and results. The chart below is the department's attempt to show how the agency's goals and strategies line up from a mission, customer, stakeholder and internal process perspective. The last perspective, learning and growth, emphasizes particular areas that will need greater attention for the future. This includes how the public education system can make systemic changes to improve effectiveness and how technology will impact learning and productivity.

Taken as a whole, this analysis shows how the objectives were formulated to be the critical factors that will lead to overall agency success. It also highlights the key performance measures that will be used by the agency to evaluate its impact for the future.

MISSION PERSPECTIVE							
CRITICAL SUCCESS FACTOR	OBJECTIVES	KEY PERFORMANCE MEASURES					
Academic excellence for all students.	1.1) Set fair and reasonable guidelines and standards, which foster excellence in public education.      1.3) Advocate and promote ideas and initiatives that will advance innovation and enhance resources for public education.	Agency Benchmarks (Overall and by subgroups):     Percentage of elementary students meeting or exceeding AIMS standards.      Percentage of high school students meeting or exceeding AIMS standards.      Percentage of students scoring at or above TerraNova norms.      Student drop out rate.					
	CUSTOMER P	ERSPECTIVE					
CRITICAL SUCCESS FACTOR	OBJECTIVES	KEY PERFORMANCE MEASURES					
Communication and involvement.	1.2) Improve communication and involvement with the education community and other stakeholders.	<ul> <li>Number of special meetings held by the State Board of Education to receive input and engage stakeholders and the public in guidance discussions.</li> <li>Number of different individuals participating on the Superintendent's advisory committees.</li> </ul>					
School improvements.	2.1) Provide technical assistance and training for schools to improve effectiveness and school climate.  2.2) Provide technical assistance and training for schools on federal and state compliance issues.	<ul> <li>Percent of all underperforming schools provided solutions team assistance.</li> <li>Percent of attendees reporting readiness to implement Arizona Academic Standards as a result of resources, support, and training.</li> </ul>					
Professional development assistance to educators.	2.3) Offer professional development opportunities to educators and administrators.      2.4) Develop the capacity of educational leaders to design results-driven professional development that is based on the learning needs of students and teachers	<ul> <li>Number of professional development opportunities provided to teachers, principals, and school administrators.</li> <li>Percent of attendees reporting readiness to implement strategies or techniques as a result of training.</li> <li>Number of professional development plans containing process to evaluate teacher instructional changes and student learning.</li> </ul>					

	STAKEHOLDER	PERSPECTIVE
CRITICAL SUCCESS FACTOR	OBJECTIVES	KEY PERFORMANCE MEASURES
Fair assessment of all students.	3.1) Implement assessment of all students and report results to the public.	<ul> <li>Number of AIMS tests administered.</li> <li>Number of <i>TerraNova</i> tests administered.</li> </ul>
Schools are performing.	3.2) Review, monitor and report on the performance of Arizona's public schools and providers.	<ul> <li>Percentage of Title 1 schools that meet adequate yearly progress.</li> <li>Percent of grantees in compliance.</li> </ul>
Quality education personnel.	3.3) Ensure the quality of Arizona's educators through evaluation, investigation and certification.	Percent of applicants successfully passing professional content and knowledge certification examinations.
	INTERNAL PROCE	SS PERSPECTIVE
CRITICAL SUCCESS FACTOR	OBJECTIVES	KEY PERFORMANCE MEASURES
Efficient support services.	4.1) Provide timely, reliable support services.	Percent of customers satisfied with agency's services.
Useful information to decision makers/public.	4.2) Provide accurate and helpful information to the public.	<ul> <li>Number of press releases generated and made available.</li> <li>Number of individuals on the department's distribution list receiving newsletters and reports.</li> </ul>
Productive work environment.	4.3) Provide a positive and productive work environment that cultivates teamwork and motivates employees.	Percentage of employees satisfied with their job.
	LEARNING AND GRO	WTH PERSPECTIVE
CRITICAL SUCCESS FACTOR	OBJECTIVES	KEY PERFORMANCE MEASURES
School effectiveness.	2.1) Provide technical assistance and training for schools to improve effectiveness and school climate.	<ul> <li>Number of school sites recognized as "high quality."</li> <li>Percentage of schools labeled as underperforming.</li> </ul>
Utilization of technology.	2.3c) Develop and make available online training/materials on information designed to improve the instruction and academic skills of school personnel.      4.3c) Increase the use of data and information technology as a management tool to make betterinformed decisions.	<ul> <li>Number of Department of Education website "hits."</li> <li>Number of data marts used as management tools by agency units.</li> <li>Percent reduction in average downtime of Internet servers.</li> </ul>

# Strategic Goals OBJECTIVES STRATEGIES

# Provide leadership by initiating and advancing improvements to public education.

Superintendent of Public Instruction Tom Horne began his term with an entirely new top executive team for the Department of Education. These positions have been filled with experienced educators and emphasize one of our principal themes: the new Department of Education will provide educational leadership, including drawing on talented teachers, principals, and administrators to help all of our schools achieve academic excellence. This type of leadership during Superintendent Horne's second term will continue to raise the bar and improve academic performance in Arizona's public schools.

#### **Objective 1.1**

Set fair and reasonable guidelines and standards which foster excellence in public education.

## Objective 1.2

Improve communication and involvement with the education community and other stakeholders.

## Objective 1.3

Advocate and promote initiatives that will advance innovation and enhance resources for public education.

# Provide leadership by initiating and advancing improvements to public education.

It is the job of the State Board of Education to establish policies and the Superintendent of Public Instruction to set and implement the guidelines and standards that regulate the conduct of the public school system. A big part of those duties include prescribing a minimum course of study in schools and minimum competency

requirements for the promotion of students in the K-12 system. In its pursuit to improve student achievement, the department and board

Objective 1.1
Set fair and
reasonable
guidelines and
standards which
foster excellence in
public education.

has recommended improvements built on a foundation of 1) High Standards -- commitment to provide Arizona students with quality curriculum and instruction aligned to the Arizona Academic Standards; and 2) Accountability -accurate school achievement profiles examining each school's overall performance and a clear

definition of the school improvement process.

### **Strategies for Objective 1.1**

Adopt and prescribe a minimum course of study in schools and minimum competency for students that are based on *high standards*.

Review and develop a fair and accurate *accountability plan* for public education in Arizona by coordinating the requirements of No Child Left Behind with Arizona LEARNS while seeking maximum flexibility.

# Provide leadership by initiating and advancing improvements to public education.

To be a good leader one must be a good listener. The department is anxious to work with all parts of the education community and the public at large to include their ideas as the department and the State Board of Education develops education policy. The department understands the importance of teamwork with teachers, principals and district

# Objective 1.2 Improve communication and involvement with the education community and other stakeholders.

administrators throughout Arizona, along with teamwork with business and other groups who care about education. It is important to cultivate and collaborate with department partners to maximize the flow of ideas and information among stakeholders on the needs of learners and business.

### **Strategies for Objective 1.2**

Improve *communication and outreach* to the education community to generate input and discussion on education guidelines and initiatives

Increase *participation and collaboration* with a variety of stakeholders to cultivate involvement and important partnerships.

# Provide leadership by initiating and advancing improvements to public education.

One of the key roles of the Department of Education, working with the State Board of Education, is to recommend direction to the legislature pertaining to schools. It is Superintendent Horne's hope that the department will be a place of intellectual passion and ferment,

# Objective 1.3 Advocate and promote ideas and initiatives that will advance innovation and enhance resources for public education.

processing many ideas, and effectively advocating and advancing the implementation of the best of them. The department is committed to only advancing and promoting efforts that will lead to producing results in higher academic achievement for all students.

#### **Strategies for Objective 1.3**

Develop *special projects and initiatives* that support and promote department and State Board of Education goals.

*Increase resources for public education* by promoting administrative efficiency, cultivating partnerships and pursuing increases in federal funding.

Work with the community to *improve access* to early education, career and technical training, family literacy and adult education, workforce development and other issues important not only to public education but to Arizona's quality of life.

Provide support and assistance to public schools and providers for exemplary performance.

Superintendent Tom Horne has committed the Department of Education to be primarily a service organization, helping school districts, charter schools, and contracted educational providers achieve more academic success. To do this, the department will establish a broad range of supports for schools and educators in their efforts to build strong foundations for our students. The department will provide training, school improvement assistance, evaluation, dissemination of information, and funding that will assist schools with targeted issues. The department also serves as the primary source of current, reliable and accurate information on the latest innovations in public education. This includes information on scientifically based programs and the design and implementation of prevention and intervention strategies.

## Objective 2.1

Provide technical assistance and training for schools to improve effectiveness and school climate.

## **Objective 2.2**

Provide technical assistance and training for schools on federal and state compliance issues.

### Objective 2.3

Offer professional development opportunities to educators and administrators.

Provide support and assistance to public schools and providers for exemplary performance.

The department has placed great emphasis and resources toward helping schools succeed. The department believes it will take systemic change within the environment, administration, and organizational structure of our schools to improve performance.

To assist, the department will provide all Arizona schools critical information and guidance on how to improve. Central to this will be a guide (rubric) that will serve three primary functions: 1) as a blueprint to communicate the State Superintendent's high expectations; 2) as a self-assessment tool to be used by the local educational community; and 3) as an external assessment tool to be used by department School Improvement Teams (for underperforming schools, the department will dispatch teams of experts to help).

Objective 2.1
Provide technical
assistance and
training for schools
to improve
effectiveness and
school climate.

This rubric is anchored in the scientifically research-based principles and indicators that consistently distinguish top-performing schools. The indicators are defined within the following four standards: 1) School and District Leadership Capacity -- Focuses on improved student achievement; 2) Curriculum,

Instruction, and Professional Development – Provides all students the opportunity to meet or exceed with rigorous curriculum and instruction; 3) Classroom and School Assessments – Uses multiple standards-based assessments, strategies, and data to measure and monitor student performance; 4) School Culture, Climate, and Communication -- Supports a climate conducive to student achievement, and possesses effective communication.

## **Strategies for Objective 2.1**

Undertake original applied research along with the *identification*, *evaluation*, *and sharing of critical information and best practices* in public education.

Evaluate underperforming schools and/or schools that fail to meet academic standards and provide *proactive counsel* on how to make improvements.

Organize and hold *conferences/workshops* on various topics to assist schools in *improving effectiveness* and implementing best practices.

Acknowledge school innovation by *recognizing schools/districts* with outstanding programs and practices.

Provide *guidance* and assistance to schools in implementing *specialized efforts* critical to school success, including:

- ➤ **Broaden curriculum** and high school renewal enrichment programs.
- > Student *health and safety*.
- > Character education and making focused improvements to discipline.
- > Reading achievement.
- ➤ Dealing with *special populations* and at-risk students.

Provide support and assistance to public schools and providers for exemplary performance.

In addition to providing financial assistance to local educational agencies and educational providers, the department also provides supplemental help in complying with the uses of those resources. This includes assistance in understanding and interpreting state and federal rules and regulations. Additionally, Arizona

# Objective 2.2 Provide technical assistance and training for schools on federal and state compliance issues.

is experiencing dramatic demographic changes and is seeing a rise in the number of students with unique needs. Because of this, schools need additional support and advice in meeting the needs of these special students. Department staff is also there to resolve disputes and problems as they arise.

## **Strategies for Objective 2.2**

Offer and provide *one- on- one technical* assistance and guidance for interpretation and implementation of rules and regulations, along with the resolution of issues.

Organize and hold *conferences/workshops* on various topics to assist schools in meeting Arizona's *accountability requirements*.

Develop and make available *publications and correspondence* (in written form and on-line) addressing guideline requirements on various department issues.

Provide support and assistance to public schools and providers for exemplary performance.

In order to deliver access to extraordinary education to every student in the state, 40,000 Arizona teachers, principals, superintendents, other educators and administrators must be trained. To accomplish this, technical assistance will be necessary.

Department Regional Training

Centers will be responsible for ensuring that

Objective 2.3
Offer professional development opportunities to educators and administrators.

school and district staff in the region is appropriately trained. The department will also combine its resources and utilize the expertise from schools, community colleges, universities, and business/industry to be instrumental in delivering a coordinated, effective professional development strategy for all school

educators and administrators.

#### **Strategies for Objective 2.3**

Develop and implement a *plan for supporting the continuum of teacher/principal growth* from attraction through certification, mentoring and professional learning and development.

Organize and hold *conferences/workshops* on various *personal and professional development* topics important to educators and administrators including State Board of Education rules and regulations.

Develop and make available *on-line training/materials* on information designed to improve the instruction and academic skills of school personnel.

Increase the supply of teachers and administrators by providing *information on employment opportunities* and reducing barriers to entry into the profession by offering *alternative pathways*.

Ensure maximum academic and financial accountability in public education.

A system of real school accountability is important to improving our educational system. However, it must be fair with expectations clear and understandable. With the passage of Arizona LEARNS and the federal requirements of No Child Left Behind, the department is taking steps to develop an accountability system that will provide students and their families with the information they need. The department is committed to ensuring: 1) academic accountability -- all students have the skills and knowledge they need to succeed; 2) financial accountability -- getting the most from every dollar spent on public education; and 3) educator accountability - high quality teachers and administrators; along with student safety.

#### Objective 3.1

Implement assessment of all Arizona students and report results to the public.

### Objective 3.2

Review, monitor and report on the performance of Arizona's public schools and providers.

#### Objective 3.3

Ensure the quality of Arizona's educators through evaluation, investigation and certification.

Ensure maximum academic and financial accountability in public education.

Accountability requires a standard from which to work and a way to measure progress. The purpose of Arizona's academic standards is to define what the citizens of the State expect children to know and be able to do at each grade level

and to raise the achievement level of all students in the State's district and charter schools. The Thomas B. Fordham Foundation has rated Arizona's standards as among the best in the nation for being "clear and specific about the content and skills all students are expected to learn."

Objective 3.1
Implement assessment of all Arizona students and report results to the public.

In addition to establishing standards, the department has developed a state assessment program as a means to measure student progress in meeting the state standards. The department administers Arizona's Instrument to Measure Standards (AIMS) in reading, writing, and mathematics in

grades three through eight, and in high school. The State also administers the *TerraNova* in Reading, Language Arts, and Mathematics in grades two through nine. Schools are also required to report assessment results to the public.

#### **Strategies for Objective 3.1**

Develop *academic content standards* that are reasonable, fair, and appropriate for all Arizona students.

Develop and administer a *standards-based assessment* that matches the academic content standards in order to measure student achievement

Ensure maximum academic and financial accountability in public education.

Every school must respond to the accountability called for at the national, state and local levels. Arizona's new accountability system, Arizona LEARNS, focuses on ensuring schools are making progress. By requiring school labeling and performance reports, parents can know whether their school is improving, excelling,

maintaining or underperforming and what steps are being taken to ensure success.

The department is continually updating Arizona's school finance system that drives the need for a

Student Accountability Information
System (SAIS). SAIS provides
necessary information to local school
administrators and assists the department
in ensuring the efficient use public
resources.

In addition, the department reviews and

In addition, the department reviews and provides oversight on a number of other issues related to ensuring compliance on various federal and state rules and

regulations. In doing so, the department resolves disputes and provides recourse for problems and accountability enforcement issues.

### **Strategies for Objective 3.2**

providers.

Review, monitor and audit the expenditures of school districts and providers for *financial compliance*.

Monitor and ensure *improvements in academic achievement* for all students.

Ensure *compliance with state and federal statutes, regulations* and other contractual obligations.

Prepare federal and other required *plans*, *certifications and applications* for compliance and accountability purposes.

Ensure maximum academic and financial accountability in public education.

Objective 3.3

Ensure the quality of

Arizona's educators

through evaluation,

investigation and

certification.

Over the past decade, several compelling studies have identified the strong connection

between student achievement and teacher preparation and skills. These findings emphasize the importance of all students having highly qualified and skilled teachers.

The state must invest in ways to ensure better teaching quality.

While significant work has been done in the development and dissemination of teaching standards, careful alignment of teacher preparation and development efforts remain a challenge.

To address this issue, the department works to: 1) consistently and accurately enforce the rules

and regulations governing the certification of professional educators in the state; 2) verify the professional and content knowledge of teachers and administrators who apply for certification through written assessments; 3) issue appropriate certificates and evaluation reports to applicants for certification in a timely

manner; and 4) investigate and coordinate certification complaints.

#### **Strategies for Objective 3.3**

Administer and improve the quality of Arizona's *teacher and administrator* assessments.

Verify the professional and content knowledge of teachers and administrators and *issue* appropriate certificates.

*Investigate and report on complaints* of professional educators in a thorough and timely manner to ensure student safety.

Provide web-based applications that allow LEAs to review and verify teacher certification and NCLB highly qualified professional's requirements.

Monitor LEAs for compliance with federal NCLB highly qualified professionals' requirements.

### Deliver high quality customer service.

There has been a shift toward emphasizing the importance of customer service in the Department of Education since Superintendent Tom Horne took office. Along with this service orientation, the department is committed to improving employee morale and productivity, along with creating a spirit of teamwork. Improving service and productivity will require attention, commitment and innovation with a focus on results. It is the intent of the Department of Education to be a model of good, effective government and be known for its responsiveness and high quality of services.

#### Objective 4.1

Provide timely, reliable support services.

#### **Objective 4.2**

Provide accurate and helpful information to the public.



#### **Objective 4.3**

Promote a positive and productive work environment that cultivates teamwork and motivates employees.

"The only choice for an institution is between management and mismanagement....Whether it is being done right or not will determine largely whether the enterprise will survive and prosper or decline and ultimately fail."

-- Peter F. Drucker

Deliver high quality customer service.

Effective operations management is the process of designing, operating and controlling a productive work environment capable of transforming physical resources and human talent

Objective 4.1
Provide timely,
reliable support
services.

into needed services the department is required to offer. The department will continue to work on improvements to services that support the agency's ability to accomplish its mission. The department is moving towards the full implementation of having real-time student accounting, funding, grants management and grant funding in an effort to streamline paperwork and administrative burdens. The advancement of technology will be indispensable as a primary means for

simplifying administrative work, evaluating success, improving teaching and learning, and thus enhancing access to extraordinary education.

#### **Strategies for Objective 4.1**

Enhance services by *evaluating department efforts* through a continuous improvement process, surveying customer satisfaction and offering employee training on customer service.

Streamline paperwork and monitoring expectations so that school/district staff are able to operate at maximum efficiency.

Employ the use of technology to *increase* automation and the amount of web-based applications available for department business.

Deliver high quality customer service.

With increasing attention on education and school accountability, decision makers and the general public are demanding more and more information. In order to understand the state of education in Arizona, the department attempts

to serve as the primary source of current and reliable information on the status and needs of Arizona's public school system.

Objective 4.2
Provide accurate
and helpful
information to the
public.

The department works to provide objective research and provides technical support to schools and districts on data interpretation and use. In addition to the production and dissemination of data and information, the agency also attempts to gain insight into educational

concerns through outreach and feedback from the education community and other interested parties.

#### **Strategies for Objective 4.2**

Increase the *quality and amount of information and data* about the agency and Arizona education provided to constituents and the public.

Increase *media coverage* on the services and programs of the department.

Answer questions from the general public and resolve disputes on problems associated with Arizona's public education system.

Deliver high quality customer service.

In our increasingly complex and rapidly changing world, and with an issue as complicated as education, the need for intelligent management is greater than ever before. This strategic plan affords the department the opportunity to effectively manage by objectives. Meeting its goals and objectives will mean attention to the workplace and increasing employee satisfaction and ultimately productivity. The challenge is even more

Objective 4.3
Promote a positive and productive work environment that cultivates teamwork and motivates employees.

ominous during a time of limited resources. Department management will spend the time to be effective (get the job done). By continuing to focus on improving its information technology capabilities, the department will ultimately increase productivity in the field as well as internally. Effective information technology will increase the efficiency of the department's

business operations.

#### **Strategies for Objective 4.3**

Improve *employee satisfaction and morale* by improving communication, promoting teamwork and recognizing individual contributions.

Offer more *professional development and training* opportunities for department staff.

Increase the *use of data and information technology* as a management tool to make better informed decisions.

Ensure that necessary *fiscal and managerial systems* are in place to provide maximum accountability and performance.

## Appendix A

# GOALS & STRATEGIES ANALYSIS

## **Appendix A**

Goals and Strategies Analysis

The following tables provide more of a detailed analysis of how the goals and strategies were developed based on the issues and the department's statutory authority.

Objective	Issues Addressed	Authorization	Strategies
1.1: Set fair and reasonable guidelines and standards which foster excellence in public education.	Guidelines & Standards  Academic standards  Alignment of Statutes  Link assessment to standards  Benchmarking for anticipated guideline changes  Legislative rule vagueness  "Standards" testing  Increase in accountability  AIMS implementation  External influences on educational guidelines  Proposition 301  Federal policy uncertainty  Quality of standards  Changing business requirements  Graduation requirements  Charter school guidelines  Reduced elective course opportunities for students  Performance  Prioritizing resources based on improving performance results  Board responding to performance assessments  Increase external/internal expectations  Uncertainty of federal accountability system  Board's expectation to verify curriculum alignment  Using TerraNova scores to evaluate school performance  Testing backlash  Board changing directions - allowing exceptions to test  Program evaluation  Legislature misuses of the test  Clarify performance objectives  Focused on procedures	ARS 15-231: The state board of education which shall be the policy determining body of the department.  ARS 15-741.01: A) Based on the data reported on the report cards, the state board shall adopt specific state level objectives for each of the following goal areas: 1) Achievement levels of pupils at the end of grade three, grade eight and grade twelve. 2) Dropout and high school graduation rates. 3) Postsecondary employment and college enrollment rate.  ARS 15-203: A. The state board of education shall: 1) Exercise general supervision over and regulate the conduct of the public school system.	<ul> <li>Adopt and prescribe a minimum course of study in schools and minimum competency for students that are based on high standards.</li> <li>Review and develop a fair and accurate accountability plan for public education in Arizona by coordinating the requirements of No Child Left Behind with Arizona LEARNS while seeking maximum flexibility.</li> </ul>

GOAL #1: Pro	ovide <u>leadership</u> by initia	ating and advancing improvem	ents to pubic education.
Objective	Issues Addressed	Authorization	Strategies
1.2: Improve communication and involvement with the education community and other stakeholders.	Partnerships/Collaboration  Outreach and increasing business and industry participation  Partnership with educational platform  Working on educational partnerships  Work with federal programs  Polarized groups on how to best meet needs  Working with universities  Partnership with the county ESA's  Public Education  Message to customers & stakeholders  Increase awareness and buy-in  Misperception of AIMS  Lack of literature in the home  Lack of public awareness on literacy  Lack of awareness on charter schools  Increase outreach  Perceptions on change of administration	ARS 15-251: The superintendent of public instruction shall: 1) Superintend the schools of this state. 5) Execute, under the direction of the state board of education, the guidelines which have been decided upon by the state board.  ARS 15-255: The superintendent of public instruction shall make a report to the governor and legislature each year.	Improve communication and outreach to the education community to generate input and discussion on education guidelines and initiatives.  Increase participation and collaboration with a variety of stakeholders to cultivate involvement and important partnerships.

Objective	Issues Addressed	Authorization	Strategies
1.3: Advocate and promote ideas and initiatives that will advance innovation and enhance resources for public education.	Advocacy & Innovation Proactive approaches Efforts towards receiving federal grants National focus on education Political climate Opportunity for change Using data for decision making Growing population & changes in demographics Low levels of funding schools, could be decreased Federal funding limited Access to quality Early Childhood programs Improve preschool services Keeping career and technical education viable	ARS 15-206: A) The state board of education may accept on behalf of this state from any federal agency monies which have been appropriated by act of Congress for defense in education, reduction of illiteracy, teaching of immigrants, employment and training, educational support services or other educational purpose.  ARS 15-256: Consistent with the purposes of the education flexibility partnership act, the superintendent of public instruction may issue to schools and school districts waivers of state statutory requirements related to programs described in 20 United States Code section 5891(b).  ARS 15-779.04: 4. Encourage the development of locally designed, innovative programs for gifted pupils.	<ul> <li>Develop special projects and initiatives that support and promote department and State Board of Education goals.</li> <li>Increase resources for public education by promoting administrative efficiency, cultivating partnerships and pursuing increases in federal funding.</li> <li>Work with the community to improve access to early education, career and technical training; family literacy and adult education, workforce development and other issues important not only to public education but to Arizona's quality of life.</li> </ul>

GOAL #2: Offer <u>support and assistance</u> to public schools and providers for exemplary performance.

Objective	Issue Addressed	Authorization	Strategies
2.1: Provide technical assistance and training for schools to improve effectiveness and school climate.	Technical Assistance & Training  Help schools with at-risk students meet standards and align assessment systems  Development of assistance package to schools  More ongoing technical assistance Improve technical knowledge of system  Guideline changes  Lack of LEA awareness on how to appropriately service neglected and delinquent students  School Support Inform charter schools on certification, website access, and potential operators on preferred characteristics to ensure charter schools success Increasing number of schools Education of new charters  Discover comparable options to work in remote areas Schools' resistance to changes Implement character education (CE) program Lack of funding for health issues	ARS 15-231.02: The department of education shall establish a central clearinghouse within the department for information concerning school safety.  ARS 15-241: N) The superintendent of public instruction, based on need, shall assign a solutions team to the school. The team shall work with staff at the school to assist in curricula alignment and shall instruct teachers on how to increase pupil academic progress.  ARS 15-712: B) At the request of a school district, the department of education shall provide technical assistance to school districts that choose to implement programs to prevent chemical abuse.  ARS15-715: A) Each common and unified school district shall develop a plan to supplement the regular education program by providing special academic assistance to pupils in kindergarten programs and grades one through three. F) The department of education shall provide technical assistance to school districts in developing and implementing their plan.  ARS 15-809: A) The department of education shall establish an AIMS intervention and dropout prevention program.	<ul> <li>Undertake original applied research along with the identification, evaluation, and sharing of critical information and best practices in public education.</li> <li>Evaluate underperforming schools and/or schools that fail to meet academic standards and provide proactive counsel on how to make improvements.</li> <li>Organize and hold conferences/workshops on various topics to assist schools in improving effectiveness and implementing best practices.</li> <li>Acknowledge school innovation by recognizing schools/districts with outstanding programs and practices.</li> <li>Provide guidance and assistance to schools in implementing specialized efforts critical to school success, including:         <ul> <li>Broaden curriculum and enrichment programs.</li> <li>Student health and safety.</li> <li>Character education and making focused improvements to discipline.</li> <li>Reading achievement.</li> <li>Dealing with special populations and at-risk students.</li> </ul> </li> </ul>

## GOAL #2: Offer <u>support and assistance</u> to public schools and providers for exemplary performance.

Objective	Issue Addressed	Authorization	Strategies
2.2: Provide technical assistance and training for schools on federal and state compliance issues.	Technical Assistance & Training  More ongoing training  Provide professional development on curriculum standards and the measurement of developmental gains  Training customers on intranet services and information  Helping schools with targeted students  Compliance  Monitoring  Grants process  Site visits  Blending federal & state requirements	ARS 15-701: A) The state board of education shall: 1) Prescribe a minimum course of study, as defined in section 15-101 and incorporating the academic standards adopted by the state board of education, to be taught in the common schools. 3) Distribute guidelines for the school districts to follow in prescribing criteria for the promotion of pupils from grade to grade in the common schools.  ARS 15-771: A) Each school district shall make available an educational program for preschool children with disabilities.  ARS 15-756: C) The superintendent of public instruction shall attempt to	<ul> <li>Offer and provide one- on- one technical assistance and guidance for interpretation and implementation of rules and regulations, along with the resolution of issues.</li> <li>Organize and hold conferences/workshops on various topics to assist schools in meeting Arizona's accountability requirements.</li> <li>Develop/make available publications and correspondence (written &amp; on-line) addressing guideline requirements on various department issues.</li> </ul>

- Increase in mandates
- Written guidelines & procedures
- Continued improvement to monitoring

obtain the maximum amount of federal funding that is available for bilingual education programs and structured English immersion programs and any other funding from federal programs that apply to the educational needs of English learners.

ARS 15-779.01: A) Because it is in the public interest to support unique opportunities for high-achieving and underachieving pupils who are identified as gifted, the governing board of each school district shall provide gifted education to gifted pupils identified as provided in this article.

ARS 15-779.02: A) The governing board of each school district shall develop a scope and sequence for the identification process of and curriculum modifications for gifted pupils. B) The governing board shall submit the scope and the sequence to the department of education for approval.

ARS 15-784: A) The state assents to the provisions and accepts the benefits of the vocational education act of 1917, as amended by the Carl D. Perkins vocational and applied technology act of 1998. D) The state board of education may distribute the monies it receives as provided in subsection A to any eligible recipient of the monies under the federal law.

ARS 15-205: A) The state board of education may enter into contracts with the department of the interior for the welfare and education of Indians in schools of this state. The board shall administer the expenditure of federal funds provided under such contracts.

ARS 15-719: C) At the request of the school district or charter school, the department of education can certify that the school district or charter school has a character development instruction program that meets all of the requirements.

ARS 15-1152: The state board of education may direct the disbursement of federal and state monies, direct the distribution of commodities, prescribe regulations, employ personnel, give technical advice and assistance to governing boards in connection with establishment and operation of school meal programs, assist in training personnel engaged in operation of school meal programs.

ARS 15-1251: A) The state block grant for early childhood education

program is established in the state board of education. The purpose of the program is to promote improved pupil achievement by providing flexible supplemental funding for early childhood programs, including preschool programs for economically	
disadvantaged children.	

GOAL #2: Of	ffer <u>support and assistan</u>	ce to public schools and provi	ders for exemplary performance.
Objective	Issue Addressed	Authorization	Strategies
2.3: Offer professional development opportunities to educators and administrators.	Technical Assistance & Training  Strengthen the skills of educators  Strengthen the skills of school safety officers  Improve technical knowledge of system  Lack of training for LEA staff  Shortage of qualified staff at LEA level  High turnover in field  Depth of operational knowledge  District staff does not receive professional training  District and school leaders lack understanding of how to support teacher application of professional learning  Lack of LEA awareness on how to appropriately service neglected and delinquent students	ARS 15-533: To qualify for either a basic or standard teaching certificate, or equivalent certificate, a person must pass each component of the proficiency examination developed and administered by the state board of education.  ARS 15-779.04: 2. On request, assist school district governing boards to design, implement, and evaluate programs for gifted pupils. 5. Assist school districts in the development and implementation of staff development programs for administrators, teachers, and counselors related to gifted pupils.  ARS 15-808: A) A technology assisted project-based instruction program shall be instituted on a pilot basis to meet the needs of pupils in the information age. The state board of education shall select up to four existing public schools to participate in the program.  ARS 15-918: A) A school district governing board may apply to the state board of education for approval to budget for a career ladder program.	<ul> <li>Develop and implement a plan for supporting the continuum of teacher/principal growth from attraction through certification, mentoring and professional learning and development.</li> <li>Organize and hold conferences/workshops on various personal and professional development topics important to educators and administrators including State Board of Ed. rules and regulations.</li> <li>Develop the capacity of educational leaders to design results-driven professional development that is based on the learning needs of students and teachers.</li> <li>Develop/make available on-line training/materials on information to improve instruction &amp; academic skills of school personnel.</li> <li>Increase the supply of teachers and administrators by providing information on employment opportunities and reducing barriers to entry into the profession by offering alternative pathways.</li> </ul>

Objective	Issue Addressed	Authorization	Strategies
3.1: Implement assessment of all Arizona students and report results o the public.	School Accountability Focus (actions) on student achievement Standards, curriculum, and assessment Increase in number of schools Accessibility of training on standards & assessment	ARS 15-741: A) The state board of education shall: 2) Adopt and implement an Arizona instrument to measure standards test to measure pupil achievement of the state board adopted academic standards in reading, writing and mathematics.  ARS 15-743: A) The state board of education shall provide annual reports (test results) for every school and district and the state as a whole.  ARS 15-755: In order to ensure that the educational progress of all Arizona students in academic subjects and in learning English is properly monitored, a standardized, nationally-normed written test of academic subject matter given in English shall be administered at least once each year to all Arizona	<ul> <li>Develop academic content standards that are reasonable, fair, an appropriate for all Arizona students.</li> <li>Develop and administed a standards-based assessment that matches the academic content standards in order to measure student achievement.</li> <li>Administer a norm-referenced assessmen</li> </ul>

GOAL #3: Ensure n	naximum <u>academi</u>	<u>c and financial accountability</u> in public educ	ation.
Objective Is	ssue Addressed	Authorization	Strategies
monitor and report on the performance of Arizona's public schools and providers.  Data  Cent Syste	Accountability Accountability based on data reported by external customers Prioritizing resources based on improving performance results Board's expectation to verify curriculum alignment  Collection Student Accountability Information System (SAIS) timeline Creation of profiles LEA's not responding to data collection requirements Electronic submission of enrollment data  cralized Financial em Disbursement of funds Instructions to LEA's Grants Management State aid technology changes Improving reconciliation of projects from year to year	ARS 15-239: The department of education may: 1). Monitor school districts to ascertain that laws applying to the school districts are implemented as prescribed by law.  ARS 15-238: Before February 15 of each year the department of education shall submit to the economic estimates commission the total estimated statewide number of students determined for the current year.  ARS 15-241: The department of education shall compile an annual achievement profile for each public school.  ARS 15-251: The superintendent of public instruction shall: 2). Request the auditor general to investigate when necessary the accounts of school monies kept by any state, county or district officer. 3). Subject to supervision by the state board of education, apportion to the several counties the monies to which each county is entitled for the year.  ARS 15-255: The superintendent of public instruction shall make a report. B). The report shall contain: 1). A full statement of the condition and amount of all funds and property apportioned for the purpose of education.  ARS 15-746: A) Each school shall distribute an annual report card including a description of the school's regular, magnet and special instructional programs and academic goals.  ARS 15-787: C) The state board of education shall develop a state plan for career and technical education and vocational education which provides for the distribution of career and technical education and	<ul> <li>Review, monitor and audit the expenditures of school districts and providers for financial compliance.</li> <li>Monitor and ensure improvements in academic achievement for all students.</li> <li>Ensure compliance with state and federal statutes, regulations and other contractual obligations.</li> <li>Prepare federal and other required plans, certifications and applications for compliance and accountability purposes.</li> </ul>

Objective	Issue Addressed	Authorization	Strategies
3.3: Ensure the quality of Arizona's educators through evaluation, investigation and certification.	Teacher Accountability Required testing/certification Law enforcement authority Teacher knowledge Teacher shortage Fingerprinting process Certification advisory committee Qualifications of charter school staff and charter operators	ARS 15-533: To qualify for either a basic or standard teaching certificate, or equivalent certificate, a person must pass each component of the proficiency examination developed and administered by the state board of education.  ARS 15-534: C.) The state board of education may review and determine whether to renew or not issue a certificate to an applicant for certification on a finding that the applicant engaged in conduct that is immoral or unprofessional or engaged in conduct that would warrant disciplinary action.	<ul> <li>Administer and improve the quality of Arizona's teacher and administrator assessments.</li> <li>Verify the professional and content knowledge of teachers and administrators and issue appropriate certificates.</li> <li>Investigate and report on complaints of professional educators in a thorough and timely manner to ensure student safety.</li> </ul>

GOAL #4:	Deliver high quality <u>custome</u>	<u>r service</u> .	
Objective	Issue Addressed	Authorization	Strategies
4.1: Provide timely, reliable support services.	Support Services  Responsiveness Quality Ways to streamline data reporting requirements Increased workload Continue improving customer service Response time processing purchase orders Continued streamline of processes Outdated delivery service model Cap in administrative funds and growth New projects Electronic submission Web/application changes Technology improvements Registration on-line	ARS 15-231: In addition to any divisions established by law, the superintendent of public instruction may establish such divisions as in the judgment of the superintendent of public instruction are necessary for the proper transaction of the business of the department.	<ul> <li>Enhance services by evaluating department efforts through a continuous improvement process, surveying customer satisfaction and offering employee training on customer service.</li> <li>Streamline paperwork and monitoring expectations so that school/district staff are able to operate at maximum efficiency.</li> <li>Employ the use of technology to increase automation and the amount of web-based applications available for department business.</li> </ul>

GOAL #4: D	Deliver high quality <u>custon</u>	ner service.	
Objective	Issue Addressed	Authorization	Strategies
4.2: Provide accurate and helpful information to the public.	Public Information     Awareness & marketing     Inter-agency communication     Customer feedback     Communication with customers     Consistency in relaying information     Proactive on information     Timely revision and dissemination of documents     Communication methods  Data Collection/Analysis     Student Accountability Information System (SAIS) timeline     Creation of profiles     Data accuracy	ARS 15-231.01: The department of education shall establish a toll free telephone number for complaints and requests for information relating to public schools and charter schools.  ARS 15-237: The department of education may make available to the public publications it produces.  ARS 15-252: The superintendent of public instruction shall: 1) Print as needed in pamphlet form the laws relating to schools.  ARS 15-255: The superintendent of public instruction shall make a report to the governor and legislature each year.	<ul> <li>Increase the quality and amount of information and data about the agency and Arizona education provided to constituents and the public.</li> <li>Increase media coverage on the services and programs of the department.</li> <li>Answer questions from the general public and resolve disputes on problems associated with Arizona's public education system.</li> </ul>

GOAL #4: Deliver high quality <u>customer service</u> .					
Objective	Issue Addressed	Authorization	Strategies		
4.3: Promote a positive and productive work environment that cultivates teamwork and motivates employees.	Work Environment Increase productivity Space planning Transition in administration Limited resources/staff Security High personnel turnover/staff retention Coordination between all programs Staff gradually adapting to change Focused on procedures and process rather than achievement Increased volume and diversity of work and expectations Proper utilization of budget to appropriate expenditures Intra-agency/Inter- divisional communication Communication to and with stakeholders  Staff Professional Development Re-education of new executive team Cross training Continued need for professional development Lack of funding for professional training New staff learning curve Lack of staff program knowledge  Technology Build a system that talks to schools, universities, and clients Use of data to make decisions Rapid addition of technologies and reports on revised system	ARS 15-251: The superintendent of public instruction shall: 4) Direct the work of all employees of the board who shall be employees of the department of education. 6) Direct the performance of executive, administrative or ministerial functions by the department of education or divisions or employees thereof.	<ul> <li>Improve employee satisfaction and morale by improving communication, promoting teamwork and recognizing individual contributions.</li> <li>Offer more professional development and training opportunities for department staff.</li> <li>Increase the use of data and information technology as a management tool to make better informed decisions.</li> <li>Ensure that necessary fiscal and managerial systems are in place to provide maximum accountability and performance.</li> </ul>		

## Appendix B

## RESOURCE ASSUMPTIONS

# Appendix B Resource Assumptions

The Arizona Department of Education used the following planning assumptions when preparing its budget request.

request.						
PLANNING ASSUMPTIONS						
Legislative	Demographic	Service	Technology			
<ul> <li>Legislative changes anticipated</li> <li>Competitive food issue continues (filtering down child care centers)</li> <li>High profile</li> <li>Potential for increase in grants</li> <li>Expectation of the public</li> <li>Limited resources</li> <li>Increased accountability</li> <li>Demand for better schools</li> <li>Growth of E-government</li> <li>State is defining low performing schools</li> <li>Fingerprinting rules</li> <li>Requirement to document outcomes "accountability"</li> <li>Lack of appropriate funding</li> <li>Increased demand for funding</li> <li>Public understanding of AIMS &amp; standards still lacking</li> <li>Proposition 301</li> <li>Rule alignment of all schools</li> <li>Testing to be performance based</li> <li>Funding to programs is unknown which may result in unexpected purchases</li> <li>Guidelines will change</li> <li>Increasing in awareness and support</li> <li>Recognition of value for Family Literacy programs</li> <li>Zero increase in money</li> <li>New trend in testing</li> <li>Standards are here to stay</li> <li>Schools' lack of ability to serve at risk students</li> <li>Teacher shortage/turnover (teaching out of content area)</li> <li>National discussions on Early Childhood standards and assessments</li> <li>Federal funding for Early Childhood Programs (ECP)</li> <li>Collaboration/coordination of Proposition 301 performance</li> <li>Focus on high stakes testing</li> <li>Fewer electives for students</li> <li>Turnover of teachers and administrators</li> <li>Educational reform</li> <li>Economic outlook is uncertain</li> <li>Growing concern by Mexican Government about education services to migrant students</li> </ul>	<ul> <li>Changing demographics</li> <li>Increase of schools and students</li> <li>Student dropout rate/juvenile crime increasing</li> <li>Increase number of children spending all or part of day in/out of home care</li> <li>Mobility of students</li> <li>Shortage of qualified school personnel</li> <li>Charter school growth</li> <li>Increase in overall &amp; special education population</li> <li>Change in demographics: moving from agricultural to service</li> <li>Teacher shortages</li> <li>Increase in schools in small communities</li> <li>Increase in homeless population</li> <li>Increase in homeless population</li> <li>Increased Limited English Proficiency (LEP) population</li> <li>Percent of ESOL students increasing</li> <li>Reduction in mobility by migrant students</li> <li>Percent of teenage students (16-19) increasing</li> <li>Increased Section 504 population</li> <li>Continual increase in the need for highly skilled workforce (80% by 2010)</li> <li>Shifts in labor market trends</li> <li>Shortage of certified CTE teachers</li> <li>Inadequate number of qualified teachers</li> <li>Increased need for skilled labor</li> <li>Decrease in supply of appropriately trained skilled labor</li> </ul>	<ul> <li>More focus on education and customer service</li> <li>Increased demand of services</li> <li>Increased clarity of data</li> <li>High quality customer service expectation</li> <li>Customer expectations continue to grow/increase</li> <li>Increase in Arizona Department of Education (ADE) staff</li> <li>Increase in population = increase in schools = increase in employees handling grants</li> <li>Supporting and monitoring implementation of school improvement plans</li> <li>Increase in number of contracts and agreements to be negotiated and managed</li> <li>Increase in the need for certified teachers demand will continue to rise due to increase in population</li> <li>Increased reporting/accountability requirements via Federal Government</li> <li>Decreasing ability for customers to attend training</li> <li>Growth of state</li> <li>Teacher testing increasing</li> <li>Ability to recruit adequately trained teaching staff</li> <li>Lack of awareness of schools</li> <li>Impacted due to resource limits (staff, equipment, etc)</li> <li>Resources will not be sufficient to meet the increasing demand for information</li> <li>Increased requirements for accountability (may result in larger role)</li> <li>Talk about achievement</li> <li>Employee growth and turnover</li> <li>Increased services to Charter Schools, JTEDS, and Postsecondary</li> <li>Programs working in status quo (business as usual)</li> </ul>	Increased usage The need for automated reporting More dependent on new technology to deliver and access program Security changes More efficient expectations Moving towards data and technology solutions Student Accountability Information System (SAIS) data Demand high vs. availability low Increased reliance on achievement/ accountability data Increased demand for information/ oversight/ accountability accountability Make things more accessible			

### **Budget Relationship to Goals**

The following provides a look at how the agency is aligned with its goals. While each sub-program performs functions in each one of the goal areas, the following describes how each sub-program mission aligns with one of the four department goals:

- The Superintendents' Office and State Board of Education fall under "Leadership".
- Sub-programs under Academic Assistance and Student Health and Safety with missions related to technical assistance to schools fall under "School Support."
- Academic Accountability, School Finance, Certification and Investigation fall under "Accountability."
- Administration and Support Services fall under "Customer Service."